

View Online at <https://aerobasegroup.com/nsn/5985-01-022-8203>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.000 inches second flange

**Flange Inside Height:**

1.000 inches second flange

**Flange Outside Diameter:**

3.620 inches second flange

**Flange Depth:**

0.940 inches first flange

**Flange Connecting Hole Diameter:**

0.219 inches second flange all connection facilities

**Voltage Standing Wave Ratio:**

1.15

**Maximum Operating Pressure:**

1.0 pounds per square inch gage

**Waveguide Outside Width:**

2.000 inches

**Waveguide Inside Width:**

1.872 inches

**Waveguide Inside Height:**

0.872 inches

**Waveguide Outside Height:**

1.000 inches

**Waveguide Longer Offset Distance:**

13.750 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole second flange all connection facilities

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

4.190 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum single tubing segment

**Surface Treatment:**

Enamel all tubing segment and flange all surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Radar antenna support sets and radomes except specially designed

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0